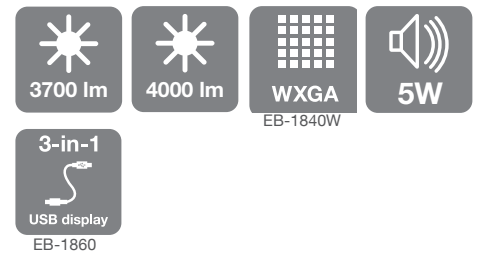


# Epson EB-1840W/EB-1860

## DATASHEET



The Epson EB-1860 and EB-1840W offer high brightness and helpful features at an affordable price point. Powered by 3LCD technology, they deliver a vibrant, high-quality picture, thanks to an equally high White and Colour Light Output and a contrast ratio of 2,500:1.

Setting up and using the EB-1860 and EB-1840W couldn't be easier. The projectors automatically search for the video source, so users don't need to do anything after plugging in their laptops. Sound is provided by the built-in 5W speaker. And, with Epson's clever 3-in-1 USB display feature, one cable is all that's needed for audio, visuals and mouse control.

Aligning the picture takes just seconds – vertical keystone correction is automatic, while horizontal keystone can be adjusted using a dedicated button.

The EB-1860 and EB-1840W have a direct connection for Epson's ELP-DC06 USB document camera to give a close-up view of documents or 3D objects.

Offering installation flexibility, the EB-1860 and EB-1840W are light and compact. Although ideal for ceiling installation, they can also be used on desktops – low tables are no problem with the projectors extra-long adjustable foot.

For a low total cost of ownership, the projectors have a low power consumption and a long lamp life. Remote network management helps keep maintenance costs down, as the lamp life and filter temperature can be monitored from a single point on the network to remove the need for physical checks.

## KEY FEATURES

- Bright, vibrant picture with high White and Colour Light Output
- High-quality image with 2,500:1 contrast ratio
- Automatic video source detection
- Convenient built-in 5W speaker
- 3-in-1 USB display means just one cable for image, audio and mouse control
- Effortless picture alignment with automatic vertical keystone correction



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## PRODUCT SPECIFICATIONS

	EB-1840W	EB-1860
PROJECTION TECHNOLOGY LCD panel	RGB liquid crystal shutter projection system 0.59-inch with MLA	0.63-inch with MLA (D7)
RESOLUTION	WXGA - 1024 x 768 (16:10 aspect ratio) Up to 1080p	XGA - 1024 x 768 (4:3 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT Normal / Eco	3700 / 2960 lumens	4000 / 3200 lumens
COLOUR LIGHT OUTPUT Normal / Eco	3700 / 2960 lumens	4000 / 3200 lumens
CONTRAST	2500:1	
SCREEN SIZE	29-inch to 280-inch	30-inch to 300-inch
PROJECTION DISTANCE	60-inch screen: 1.79 - 2.92m	
THROW RATIO	1.38 - 2.24:1	
ZOOM RATIO	1 - 1.6	
KEystone CORRECTION	Automatic vertical $\pm 30^\circ$ , and manual horizontal adjuster $\pm 30^\circ$	
LENS TYPE F-number Focal length Offset Focus	1.51 - 1.99 18.2 - 29.2mm 10:0 Optical x1.6	8.6:1
LAMP Life (Normal / Eco) Type	275W UHE (E-TORL) 3000 / 4000 hours	
CONNECTIVITY Video input Audio input Computer input Control Input HDMI input Speaker output	1 x S-Video, 1 x RCA(y) 1 x RCA(w/r) 1 x D-sub 15-pin (RGB) 1 x RS232C type B 1 x rs232, 1 x USB type B 1 x 5W	
ADVANCED FEATURES Security Operation EasyMP features Display	Padlock and Security Cable Hole, Kensington lock, Password Protection Direct power on/off, Instant off EasyMP Network Projection, EasyMP Network & Control 7 colour modes	
LANGUAGES	36 languages including: English / French / German / Italian / Spanish / Dutch / Spanish / Russian / Swedish / Bulgarian / Polish / Hungarian / Czech / Slovak / Romanian / Croatian / Slovenian / Ukrainian / Greek / Turkish / Arabic / Hebrew	
NOISE LEVEL (Normal / Eco)	39dB / 35dB	
SOUND	1x5W	
WEIGHT	3.3kg	
DIMENSIONS (W x D x H)	345 x 263 x 107mm	
POWER CONSUMPTION Normal / Eco Standby	363W / 297W 0.33W	
WARRANTY		

## PRODUCT LOGISTICS

	EB-1840W	EB-1860
PROJECTOR MODEL		
SKU CODE	VXXXXXXXX	VXXXXXXXX
BARCODE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX
WHAT'S IN THE BOX	Main unit, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	
GROSS WEIGHT	5kg	
CARTON DIMENSIONS (W x D x H)	425 x 373 x 272mm	

## OPTIONAL ACCESSORIES

- **Interactive Unit**  
V12H415020 (ELPIU01)
- **Control and Connection Box**  
V12H443040 (ELPCB01)
- **Active Speakers x2**  
V12H467040 (ELPSP02)
- **Epson Desktop Visualiser**  
V12H377040 (ELPDC11)
- **Spare Lamp**  
V13H010L64 (ELPLP64)
- **Air Filter**  
V13H134A35 (ELPAF35)
- **Quick Wireless Connection USB Key**  
V12H005M08 (ELPAP08)



# E-TORL

For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)

**Austria** 0810/20 01 13 (0,07 €/Min.) **Belgium** 070/350120 (0,1735 €/min.) **Czech** 800/142 052 **Denmark** 44 50 85 85 **Finland** 0201 552 091  
**France** 09 74 75 04 04 (Cost of local call, operator charges may apply) **Germany** 01805/23 41 10 (0,14 €/Min. aus dem dt. Festnetz, Mobilfunkpreise  
abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/Min.) **Greece** 210-8099499 **Hungary** 06800 147 83 **Ireland** 01 436 7742 **Italy** 02-660321 10  
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